





PATENT Attorney Docket No. 0320-0017 (HOOV 117)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Michael D. Hooven

Serial No.: 10/015,868

Filed: December 12, 2001

Group Art No.: 3739

Examiner: Rosiland S. Kearney

For: TRANSMURAL ABLATION DEVICE WITH THIN ELECTRODES

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"
"Express Mail" Mailing Label No.: EV321713243 US

Date of Deposit March 3, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office Box Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

NAME May I. Casimiro

SIGNATURE

RECEIVELT MAR 0 9 2004 ECHNOLOGY CENTER R3700

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action of October 3, 2003, please amend the pending claims 1-26 and add new claims 27-49 as set forth in the following listing of the claims:

03/08/2004 WABDELR1 00000149 501039 10015868

02 FC:2201 03 FC:2202 86.00 DA 189.00 DA

• •



Attorney Docket No. <u>0320-0017 (HOOV 117)</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
	CERTIFICATE OF MAILING BY "EXPRESS MAIL" "Express Mail" Mailing Label No.: EV321713243US
Michael D. Hooven	Date of Deposit March 3, 2004
Serial No.: 10/015,868	I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office Box Addressee" service under 37 CFR 1.10 on the date indicated
Filed: December 12, 2001	above and is addressed to the Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450
	NAME May I. Casimiro
Group Art No.: 3739) SIGNATURE May Q. Commi
Examiner: Rosiland S. Kearney	
For: TRANSMURAL ABLATION DEVICE	A .
WITH THIN ELECTRODES	Tonder 37 CEP 1 10
	40 % L
Commissioner for Patents	
P.O. Box 1450	
Alexandria, VA 22313-1450	CHR.
Certificate of Mailing	7 Under 37 CFR 1.10

Certificate of Mailing Under 37 CFR 1.10

I hereby certify that the correspondence listed below is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service, Label No. EV321713243US under 37 CFR 1.10 on March 3, 2004 and is addressed to: Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450:

- Transmittal Form PTO/SB/21 (1 sheet); 1.
- Amendment and Response to Office Action (13 sheets); 2.
- 1 U.S. Patent Document; 3.
- 4. Fee Transmittal Form PTO/SB/17 (in duplicate, 2 sheets total):
- Petition For Extension of Time (PTO/SB/22 2 sheets); 4.
- Certificate of Mailing (1 sheet); and 5.
- Return Receipt Postcard. 6.

Name:	May I. C	asim	iro
Signature:	han	J.	Commi
5	7 1		



Please type a plus sign (+) inside this box -+

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT	ΓAL
FORM	

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/015,868	
Filing Date	December 12, 2001	
First Named Inventor	Michael D. Hooven	
Group Art Unit	3739	
Examiner Name	Rosiland S. Kearney	
Attorney Docket Number	0320-0017 (HOOV 117)	

ENCLOSURES (check all that apply)					
Fee Transmittal Form Fee Attached Drawing(s) Amendment / Reply After Final After Final After Final After Allowance Communication to Group Appeal Notice, Brief, Reply Brief) Petition Provisional Application Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Express Abandonment Request SUPPLEMENTAL Information Disclosure Statement Cop., Number of CD(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53					
	SIGNATU	JRE OF APPLICANT, ATTORNEY, OR AGENT	1		
Firm or Individual name Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. Gary W. McFarron, Esq. (Reg. No. 27,357) Signature March 3, 2004					

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as that pleases mail in an envelope addressed to Commissions for Bestell Market 1999. mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: March 3, 2004 May I. Casimiro Typed or printed name March 3, 2004 Date Signature 10 mis

Burden Hour Statement: This form is estimated to take \$2\$ hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	485	.00
------	-----	-----

Complete if Known		
Application Number	10/015,868	
Filing Date	December 12, 2001	
First Named Inventor	Michael D. Hooven	
Examiner Name	Rosiland S. Kearney	
Art Unit	3739	
Attorney Docket No.	0320-0017 (HOOV 117)	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity Small Entity			
Deposit Account 50-1039	Fee Fee Fee Fee Description Code (\$)	Fee Paid		
Number 50°1033	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Account Cook Alex McFarron et al.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	 		
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	210.00		
	1252 420 2252 210 Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	 		
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal	뙤		
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	<u> </u>		
1005 160 2005 80 Provisional filling fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	TECHNOLOGY		
SUBTOTAL (1) (\$) 0	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional	<u> </u>		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	E 1501 1,330 2501 665 Utility issue fee (or reissue)	CENIER		
Extra Claims below Fee Paid	id 1502 480 2502 240 Design issue fee			
Total Claims 41 -20** = 21	1503 640 2503 320 Plant issue fee	프		
Claims 5 - 3 = 2	1460 130 1460 130 Petitions to the Commissioner	8		
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 275.00	Other fee (specify)			
SUBTOTAL (2) ((\$) 275.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 2	10.00		

SUBMITTED BY				(Complete	'if applicable))
Name (Print/Type)	Gary W. McFarron, Esq.	Registration No. (Attorney/Agent)	27,357	Telephone	312-236-8500
Signature	Mary W.911 Harron			Date	March 3, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.